Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Tuesday 13 Jun 2023 until 23:59 on Wednesday 14 Jun 2023

Forecast Issued on Tuesday 13 Jun 2023 at 02:31

Confidence: High confidence for the return to more settled conditions. Lower confidence for cloud details.

Headline for Tuesday 13 Jun 2023: Dry and fine with lengthy sunny spells. Very warm.

Mountain weather hazards on Tuesday 13 Jun 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 13 Jun 2023

Weather: A largely dry, fine and very warm day with any early cloud lifting above the hilltops then followed by plenty of strong sunshine.

Chance of cloud-free hill tops above 600m: Generally greater than 95%.

Low Cloud and visibility: Good to very good, with uninterrupted panoramic views throughou the day.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 13 Jun 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/15 NE	13/18 NE	15/21 E	14/19 E	14/21 E	12/21 E	10/19 E
300	6/15 NE	9/17 NE	12/19 E	12/21 E	11/21 E	5/18 E	5/16 E
Valley	3/11 E	9/17 E	10/18 E	10/18 E	12/23 E	8/21 E	5/15 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/14	18/14	19/16	20/17	20/16	16/14	15/12
300	17/16	22/19	24/21	24/22	22/20	15/14	11/11
Valley	20/19	24/22	27/24	28/25	25/22	19/18	16/14
Freezing Level*	2900m	2200m	2100m	2600m	2600m	2500m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High UV levels in strong sunshine and very warm temperatures mean that appropriate sun protection and adequate hydration is recommended.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 13 Jun 2023	0mm	3.8mm	3.8mm

Forecast for Wednesday 14 Jun 2023

Weather: Another fine, dry and very warm day with long spells of strong sunshine. Any patchy cloud well above the hilltops.

Maximum wind: Easterly 15-20 mph.

Chance of cloud-free hill tops above 600m: 100%

Low Cloud and visibility: Good visibility, with clear views of distant hills.

Temperature: **Valleys:** Plus 11C becoming plus 25C
At 600m: Plus 17C
Freezing level: Well above the hilltops

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